

ABSTRACT OF THE DISCLOSURE

A cylinder head structure for an internal combustion engine that is disposed on the upper surface of a cylinder body in which a plurality of cylinders are arranged in the lengthwise direction thereof, and that has an exhaust port, an intake port and a fuel injector mounting hole for each of the cylinders; a boss for bolt hole having a bolt hole for inserting a cylinder head bolt on the exhaust port side and a boss for bolt hole having a bolt hole for inserting a cylinder head bolt on the intake port side being provided between the exhaust ports and between the intake ports of the neighboring cylinders, and a partitioning wall being formed for coupling the boss for bolt hole on the exhaust port side to the boss for bolt hole on the intake port side and for sectionalizing the cooling water chamber, wherein the boss for bolt hole on the intake port side is provided with guide portions that guide the cooling water flowing into the cooling water chamber to the side of the fuel injector mounting hole from the exhaust port side.